Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-10 (Canceled)

Claim 11 (Currently Amended): A system for fixation of fractures comprising a polyethylene chassis and one or more one-piece fixation elements in the form of screws and/or pins which are adapted to be received in a bone structure, wherein each fixation element is also received in the polyethylene chassis and wherein the polyethylene chassis has an elasticity giving a locking effect by friction on the fixation elements in such a way that said fixation elements are frictionally engaged by said polyethylene chassis and thereby locked by friction regarding movement in axial, rotational and angular directions.

Claim 12 (Canceled)

Claim 13 (Previously Presented): The system of claim 11, wherein the chassis is made of UHMWPE (ultra high molecular weight polyethylene).

Claim 14 (Canceled)

Claim 15 (Previously Presented): The system of claim 14, wherein the screws of the fixation elements are screwed into the chassis and bone structure in such a way that the screws move equidistantly in the chassis and the bone structure.

Claim 16 (Previously Presented): The system of claim 15, wherein the system is fixed in a force neutral form.

Claim 17 (Previously Presented): The system of claim 16, wherein no axial forces are transferred to the screws or pins after fixation.

Claim 18 (Previously Presented): The system of claim 11, wherein the chassis is received in a rigid bracing.

Claim 19 (Previously Presented): The system of claim 18, wherein the bracing is made of steel.

Claim 20 (Previously Presented): The system of claim 18, wherein the chassis is made of two parts received displaceable in an axial direction in relation to each other in the bracing and that a gap is formed between the two chassis parts.

Claim 21 (Previously Presented): The system of claim 11, wherein the chassis is placed at a distance from and not in contact with the underlying bone structure or skin.

Claim 22 (Previously Presented): The system of claim 14, wherein the chassis is fixed to both sides of a fractured area whereby a bridge span is formed between bone fragments of the bone structure.

Claim 23 (Currently Amended): An apparatus for fixation of fractures comprising:

a chassis; and

a one-piece fixation element connected with, and extending through, the chassis, the fixation element ~~extending through and~~ frictionally engaging the chassis to prevent axial, rotational and angular movement of the fixation element relative to the chassis.

Claim 24 (Previously Presented): The apparatus as set forth in claim 23 wherein the chassis has an elasticity that gives a locking effect on the fixation element.

Claim 25 (Currently Amended): The apparatus as set forth in claim 23 wherein the fixation element is ~~connectable~~ adapted to be connected to a bone structure.

Claim 26 (Previously Presented): The apparatus as set forth in claim 25 wherein the fixation element is screwed into the chassis and the bone structure, the fixation element moving equidistantly in the chassis and the bone structure.

Claim 27 (Previously Presented): The apparatus as set forth in claim 23 wherein the chassis is received in a rigid bracing.

Claim 28 (Previously Presented): The apparatus as set forth in claim 27 wherein the chassis includes first and second parts movable relative to each other, the bracing guiding relative movement between the first and second parts.

Claim 29 (Previously Presented): The apparatus as set forth in claim 23 wherein the chassis is fixed to both sides of a fractured area.

Claim 30 (Canceled)

Claim 31 (Previously Presented): The system of claim 11 wherein the one-piece fixation elements frictionally engage the polyethylene chassis.

Claim 32 (New): A system for fixation of fractures comprising:

a polyethylene chassis; and

one or more one-piece fixation elements in the form of screws and/or pins which are adapted to be received in a bone structure;

each fixation element being received in the polyethylene chassis and the polyethylene chassis having an elasticity giving a locking effect by friction on the fixation elements in such a way that said fixation elements are frictionally engaged

by said polyethylene chassis and thereby locked by friction regarding movement in axial, rotational and angular directions;

the chassis being placed at a distance from and not in contact with the underlying bone structure or skin.